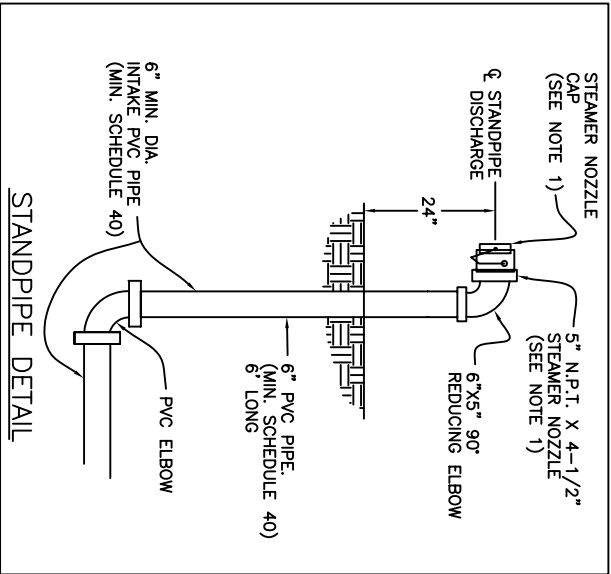


BILL OF MATERIALS			
ITEM	NO.	UNIT	
1	HYDRANT HEAD ASSEMBLY 90°	1	EACH
2	PIPE -STANDPIPE	L.F.	
3	90° ELBOW	1	EACH
4	PIPELINE	L.F.	
5	COUPLINGS	EACH	
6	PVC INTAKE STRAINER	1	EACH
7	NO. STONE	C.Y.	
8	"QUICK SETTING" PVC GLUE		
9	PRIMER CLEANER		
10	6"X 6"X 8' TREATED POST	2	EACH
11	4"X 4" TREATED TIMBER	1	EACH
	1/2"X 10" GALVANIZED BOLTS	4	EACH
WITH NUTS AND WASHERS			
ALL PIPE MATERIAL SHALL BE MEETING ASTM			
PIPELINE, STANDPIPE, & STRAINER MUST BE OF THE SAME MATERIAL			

NOTE TO EXCAVATOR

UTILITY NOTIFICATION

CONTRACTOR SHALL CONTACT Gopher STATE DNE-CALL (651) 454-0002 PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAW.



BENCHMARK DESCRIPTION:

ADDRESS:

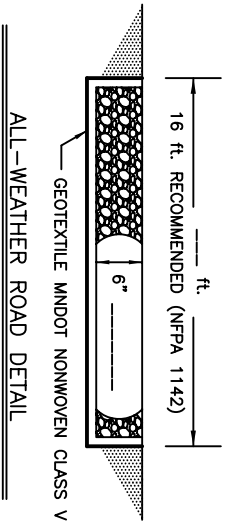
DETAILED HYDRANT LOCATION  
LOCATION MAP ATTACHED

NO PERSON SHALL ENTER THE TRENCH UNLESS ALL PROVISIONS OF OSHA 1926 ARE MET!  
ALL EXPOSED PVC SURFACES SHALL BE PAINTED WITH REFLECTIVE MATERIAL.  
REFERENCE THE ATTACHED STANDARD "DRY HYDRANT"

NOTES:

1) CHECK WITH LOCAL FIRE DEPARTMENT FOR APPROVED TYPE OF CONNECTION.

2) USE 20' LENGTH SECTION OF PIPE INTO WATER.



UNDERWATER SUPPORT AND ANCHOR

(other type pipe support and anchor may be approved)

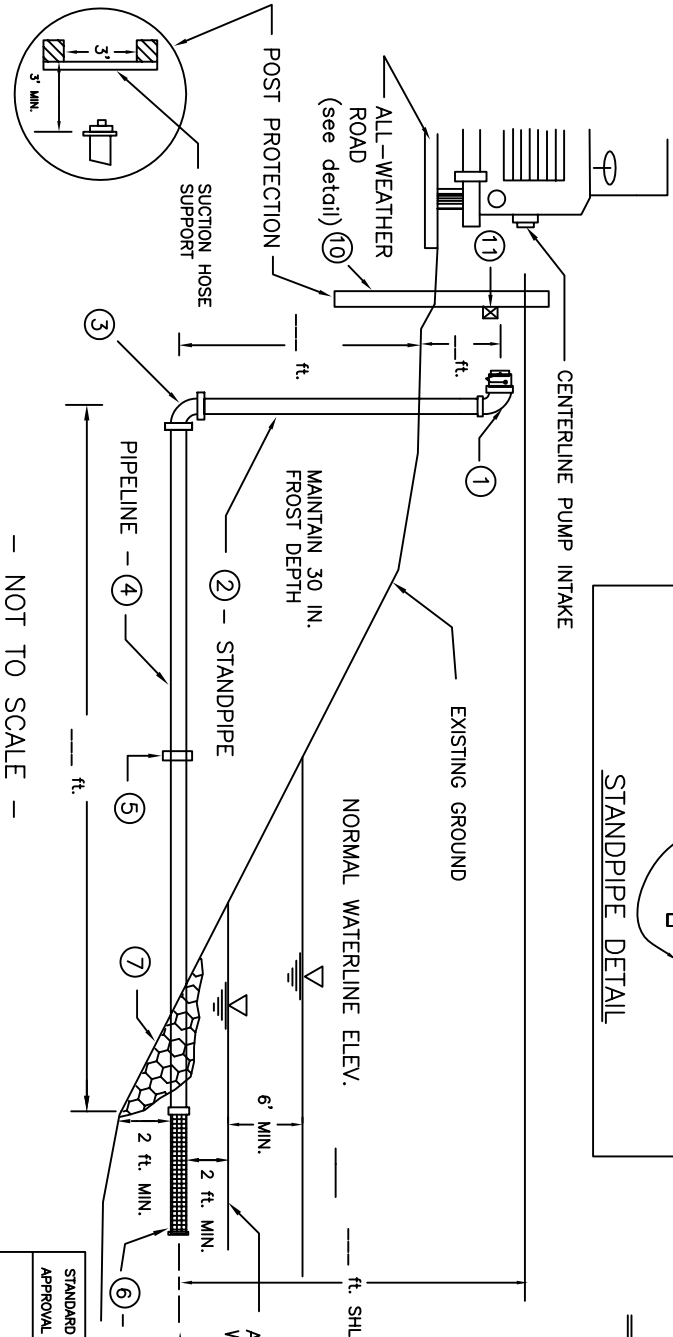
THIS INSTALLATION DESIGNED  
FOR GPM.

DRY HYDRANT

LANDOWNER: COUNTY:

U.S. DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE

STANDARD DRAWING NO.: MN-ENG-306A  
APPROVAL DATE: 1/06  
DESIGNED BY: DATE: APPROVED BY: DATE:  
DRAWN BY: DATE: CHECKED BY: DATE:  
TAKEN BY: DATE: REVISIONS:



- NOT TO SCALE -